



FORM PTO-1449 (Modified)
U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**
(Use several sheets if necessary)

(37 CFR 1.98(b))

Atty Docket No.: P03002US1A; 295620-214153

Serial No.: 10/791,049

Applicant(s): Wang et al.

Filed: March 2, 2004

Group: 1796

U.S. PATENT DOCUMENTS

Exam. Init.		Publication/ Patent Number							Publication/ Issue Date	Patentee	Class	Subclass	Filing Date	
		5	3	2	9	0	0	5	07/12/1994	Lawson et al.				
		7	1	9	3	0	0	4	03/20/2007	Weydert et al.				
		7	2	3	8	7	5	1	07/03/2007	Wang et al.				
		7	2	4	4	7	8	3	07/17/2007	Lean et al.				
		7	3	4	7	2	3	7	03/25/2008	Xie et al.				
		7	4	0	8	0	0	5	08/05/2008	Zheng et al.				
	2006/	0	2	3	5	1	2	8	10/19/2006	Bohm et al. Wang et al.				
	2007/	0	1	3	5	5	7	9	06/14/2007	Obrecht et al.				
	2007/	0	1	9	6	6	5	3	08/23/2007	Hall et al.				
	2008/	0	1	4	5	6	6	0	06/19/2008	Wang et al.				
	2008/	0	1	4	9	2	3	8	06/26/2008	Kleckner et al.				
	2008/	0	1	6	0	3	0	5	07/03/2008	Wang et al. Warren et al.				

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Exam. Init.		Document Number							Publication Date	Country or Patent Office	Class	Subclass	Translation	
		2	1	2	7	9	1	9	03/04/1995	Canada			Yes	No
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		2	1	9	6	8	9	3	08/03/1990	Japan			X [Abstract]	
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	2008/	0	7	9	2	7	6		07/03/2008	PCT				
	2008/	0	7	9	8	0	7		07/03/2008	PCT				

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		Wang, Xr. et al., "Fluctuations and critical phenomena of a filled elastomer under deformation", Europhysics Letters, Vol. 75, No. 4, pp. 590-596 (August 15, 2006).

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /J.M./

08/07/2007

PTO/SB/08A (04-07)

Approved for use through 09/30/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1448/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/791,049
		Filing Date	March 2, 2004
		First Named Inventor	Wang et al.
		Art Unit	1711
		Examiner Name	Olga Asinovsky
Sheet 1 of 2	Attorney Docket Number	P03002US1A; 295620-214153	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
OA		US- 2004/0143064 A1	07-22-2004	Wang	
OA		US- 4,386,125	05-31-1983	Shiraki et al.	
OA		US- 4,861,131	08-29-1989	Bois et al.	
OA		US- 5,066,729	11-19-1991	Stayer, Jr. et al.	
OA		US- 5,399,629	03-21-1995	Coolbaugh et al.	
OA		US- 5,521,309	05-28-1996	Antkowiak et al.	
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OA		US- 6,524,525	02-25-2003	Parrier et al.	
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Change(s) applied
to document,
/E.M.S./
8/19/2011

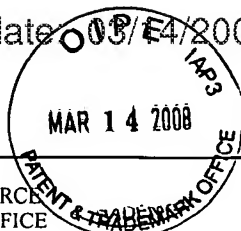
FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			

Examiner Signature	<i>Olga Asinovsky</i>	Date Considered	Nov. 21, 2007
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2006/	10/19/2006	0 2 3 5 1 2 8	Bohm et al.			
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/O.A. Asmowski

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	0 4 7 2 3 4 4	02/26/1992	Europe			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 7

Complete if Known

Application Number	10/791,049
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First Named Inventor	Wang
Art Unit	1713
Examiner Name	
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OA		US- 5,237,015	8/17/1993	Urban	
OA		US- 5,247,021	9/21/1993	Fujisawa et al.	
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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
OA		WO2004/058874	7/15/2004	Bridgestone Corp.		
OA		EP 0 265 142 A2	4/27/1988	Rohm and Haas		
OA		EP 0 590 491 A2	4/6/1994	Bridgestone		
OA		EP 1 099 728 A1	5/16/2001	Chiba et al.		

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/Olga Asinovsky/ (06/12/2006)

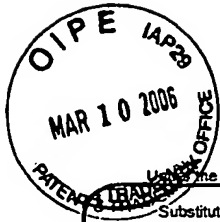
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		Number-Kind Code ² (if known)				
OA		US-	3,972,963	8/3/1976	Schwab et al.	
OA		US-	4,233,409	11/11/1980	Bulkley	
OA		US-	4,247,434	1/27/1981	Vanderhoff et al.	Lovelace et al.
OA applied		US-	4,463,129	7/31/1984	Shinada et al.	
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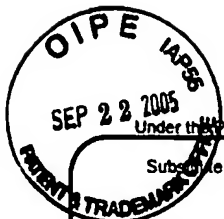
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OA		WO 01/87999A2	11/22/2000	Faust et al.		
OA		WO 02/100936	12/19/2002	Exxon Chem.		
OA		WO 02/31002A1	4/18/2002	UAB Res. Found.		
OA		WO 91/04992	4/18/1991	Exxon Chem.		

Examiner Signature	/Olga Asinovsky/ (06/12/2006)	Date Considered	12/14/2006
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